



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ito, et al.

Serial No.: 10/698,673

Confirmation No.: 1025

Filed: October 31, 2003

For: Waveguide and Microwave
Ion Source Equipped With
the Waveguide

§ Group Art Unit: 1763

§ Examiner: Rakesh K. Dhingra

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

CERTIFICATE OF MAILING 37 CFR 1.8	
I hereby certify that this correspondence is being deposited on <u>3/31</u> , 2006 with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313- 1450.	
<u>3/31/06</u>	<u>Rakesh K. Dhingra</u>
Date	Signature

RESPONSE TO FINAL OFFICE ACTION DATED FEBRUARY 3, 2006

In response to the Final Office Action dated February 3, 2006, having a shortened statutory period set to expire on May 3, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/APPM/007765/KMT for any fees, including excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper. **Remarks** begin on page 4 of this paper.